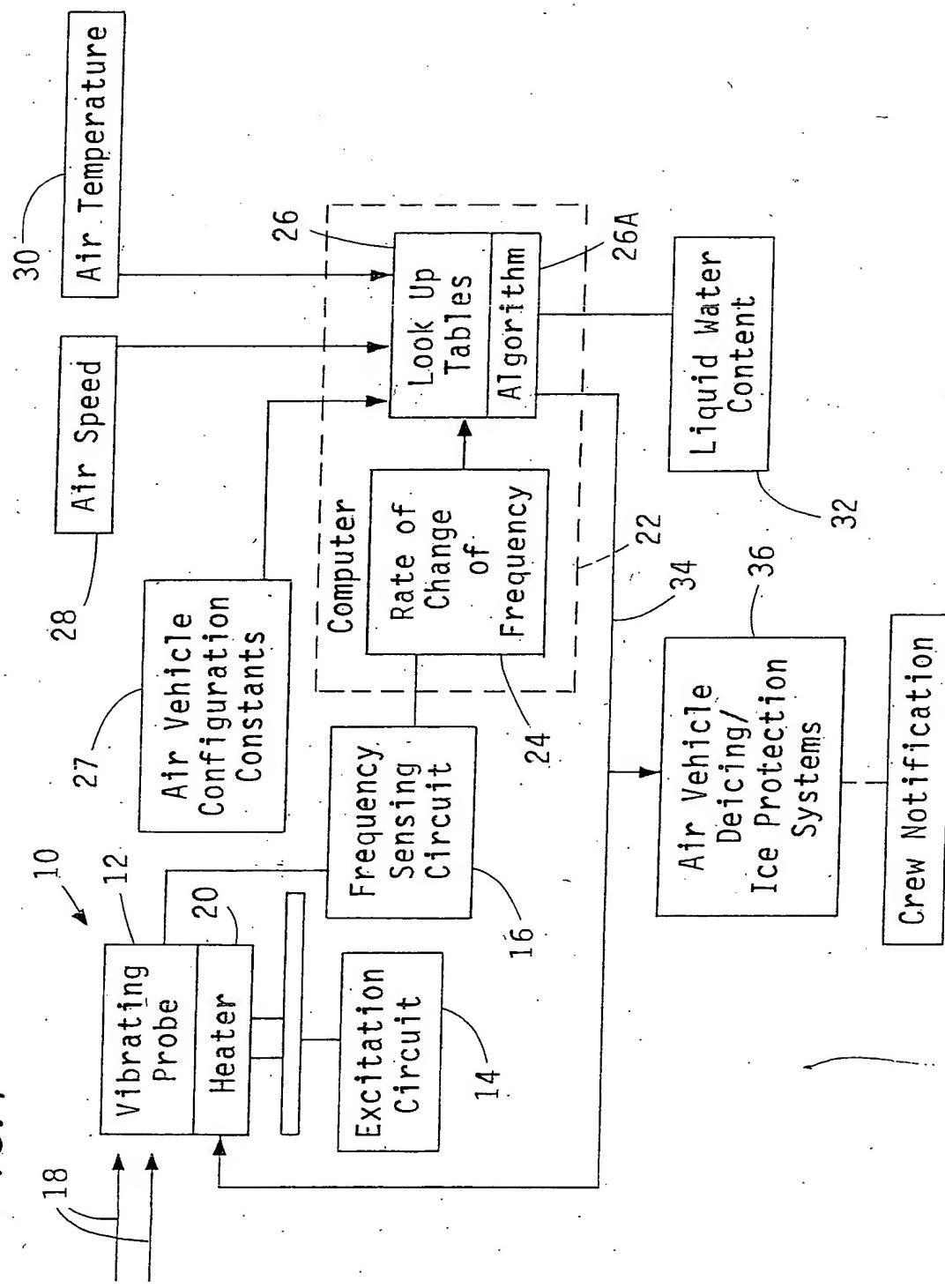


FIG. 1



1/5

FIG. 2

df/dt During Ice Accretion
at -5°C T_s , 200KTS

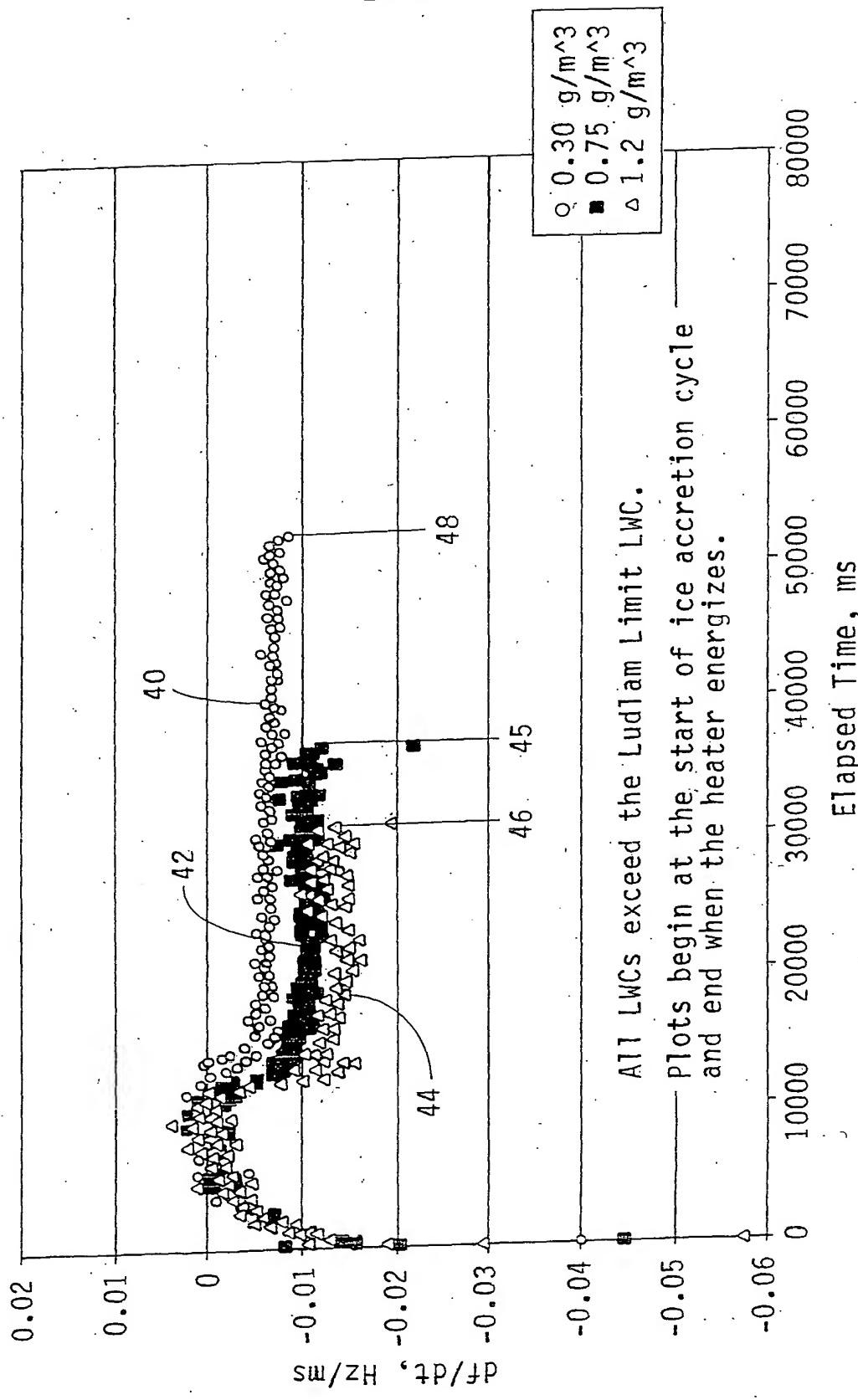


FIG. 3

df/dt During Ice Accretion
-10°C Ts 200KTS

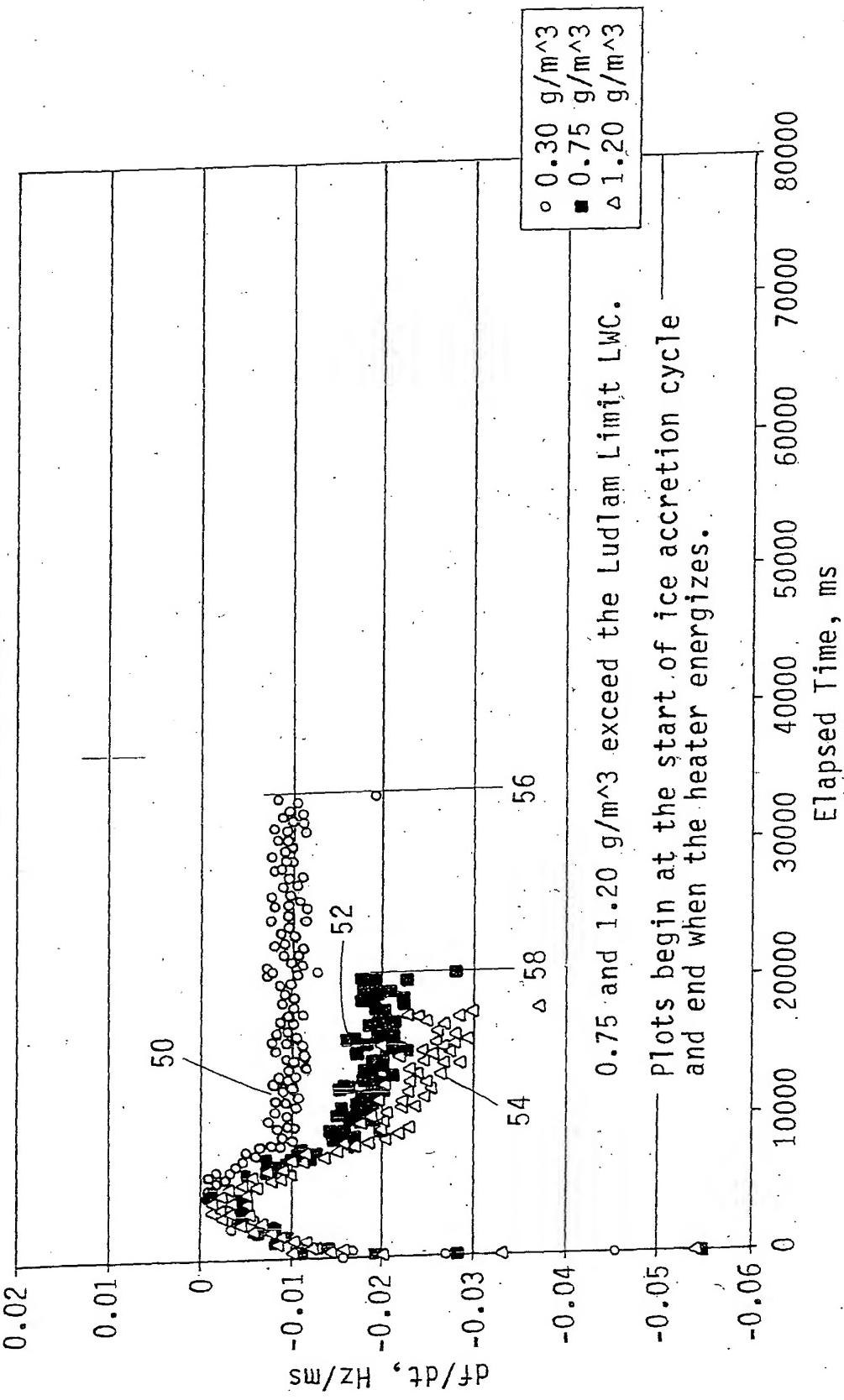
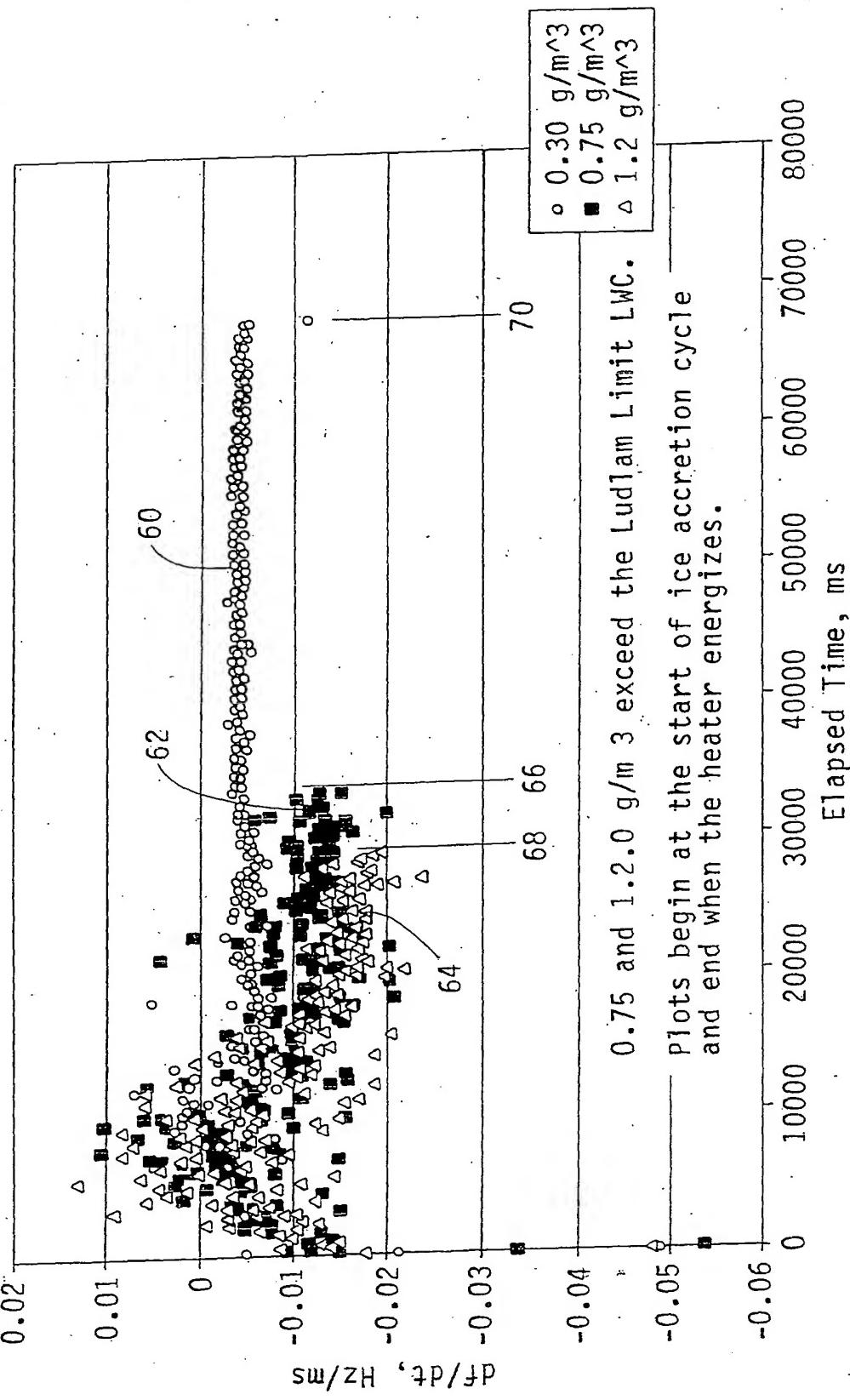


FIG. 4

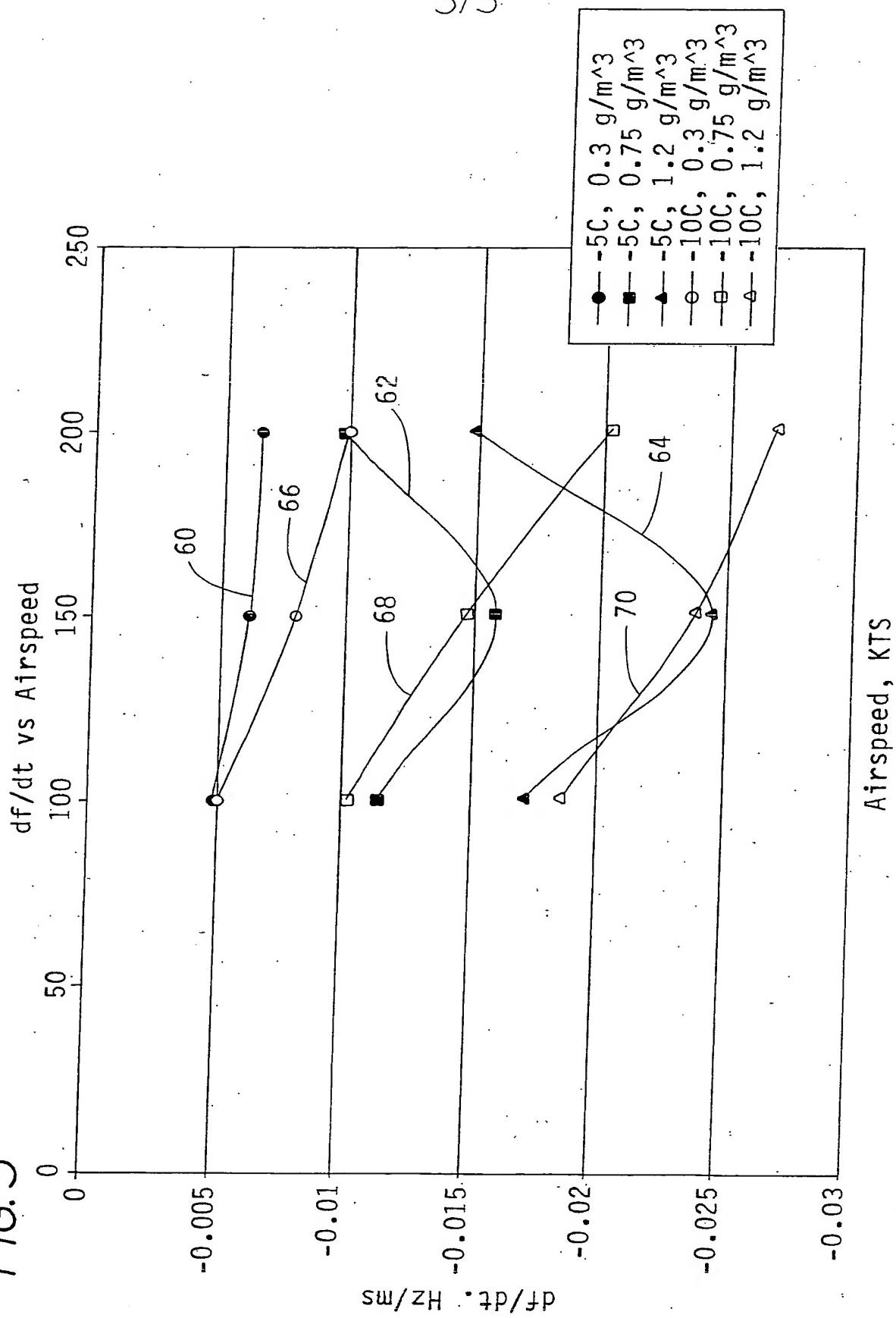
dt/df During Ice Accretion
 -5°C T_s , 100KTS

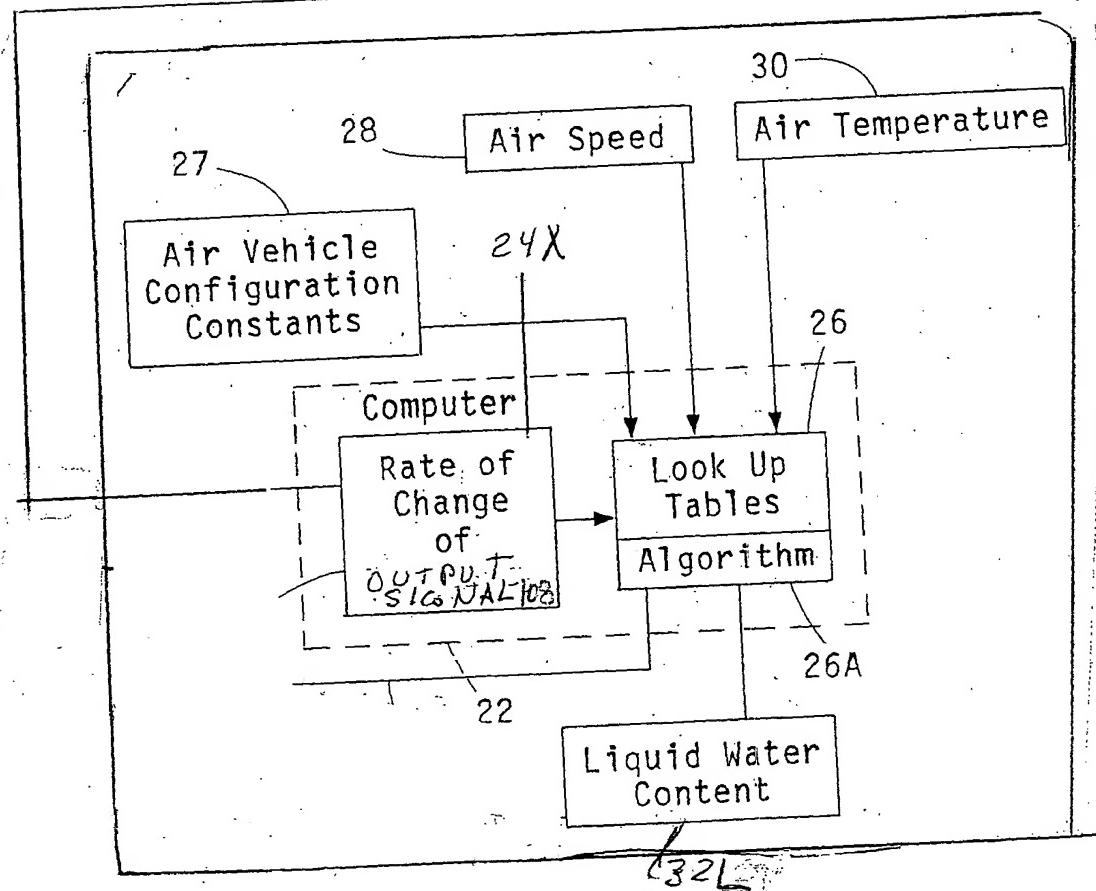
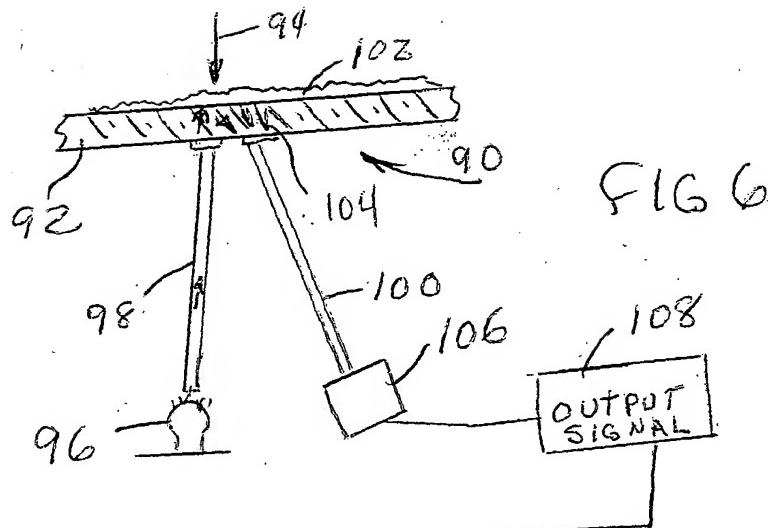


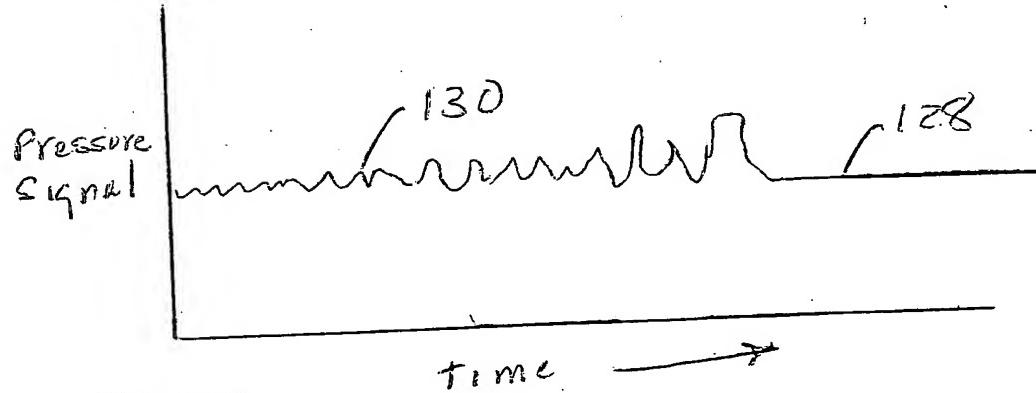
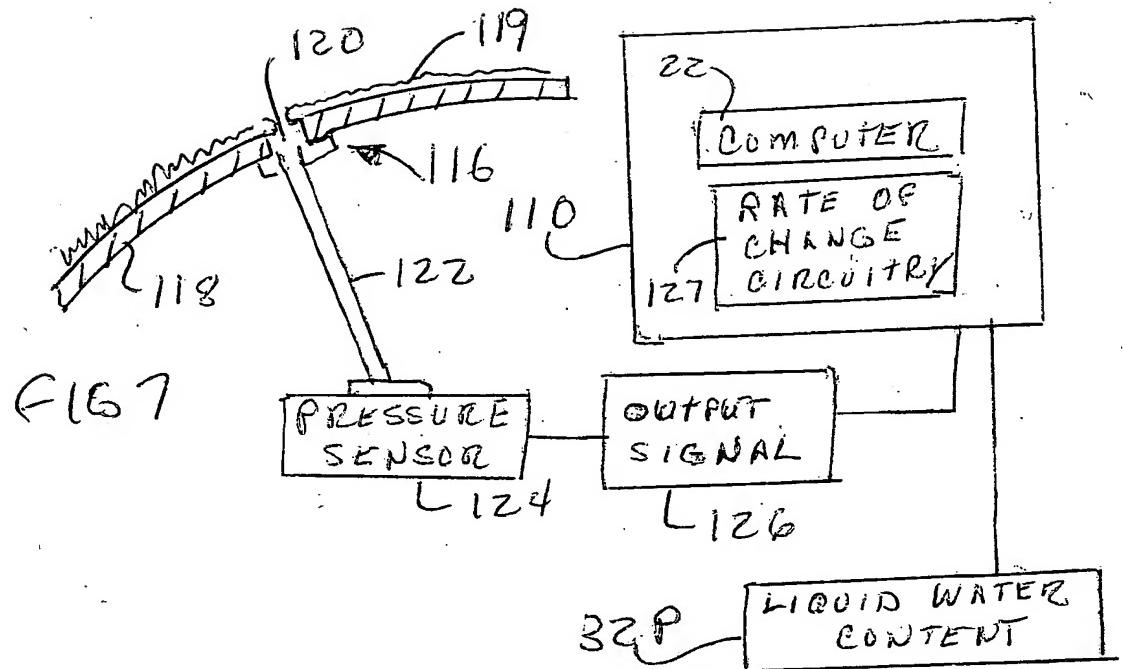
0.75 and 1.2.0 g/m^3 exceed the Ludlam Limit LWC.

Plots begin at the start of ice accretion cycle
 and end when the heater energizes.

FIG. 5







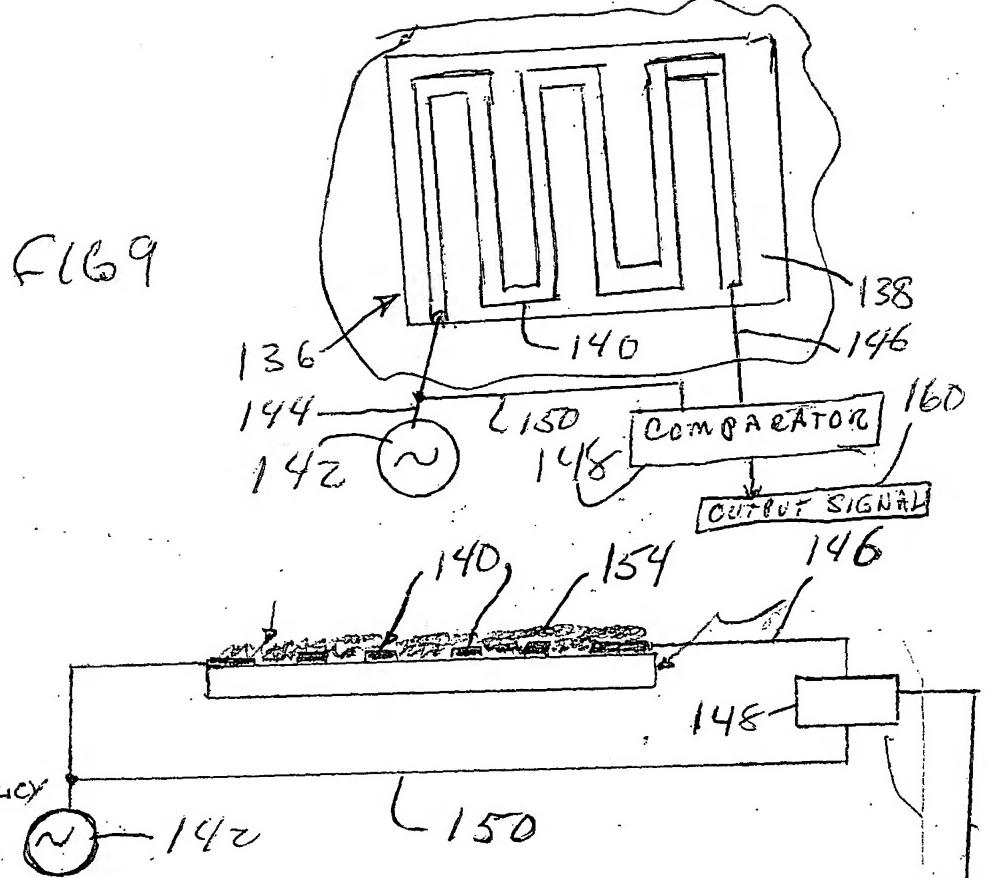
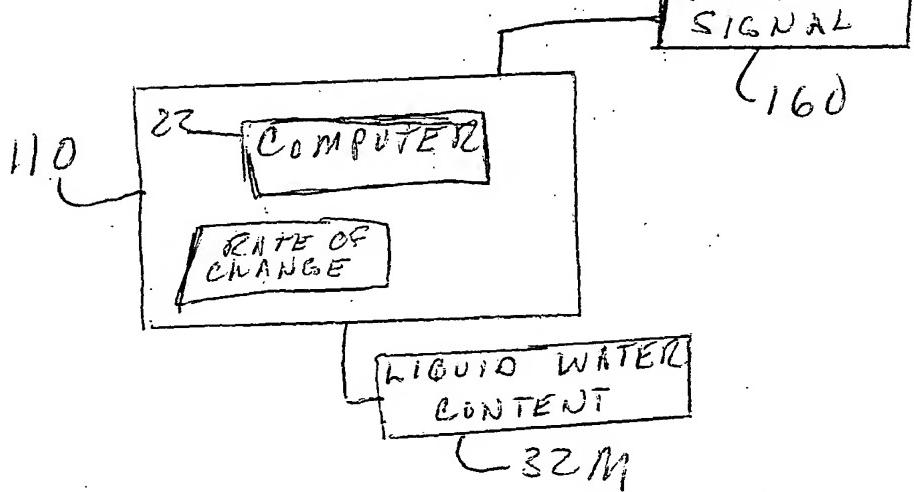


FIG 10



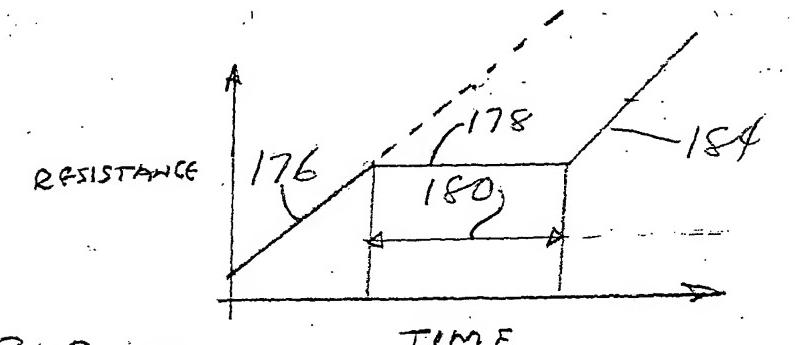
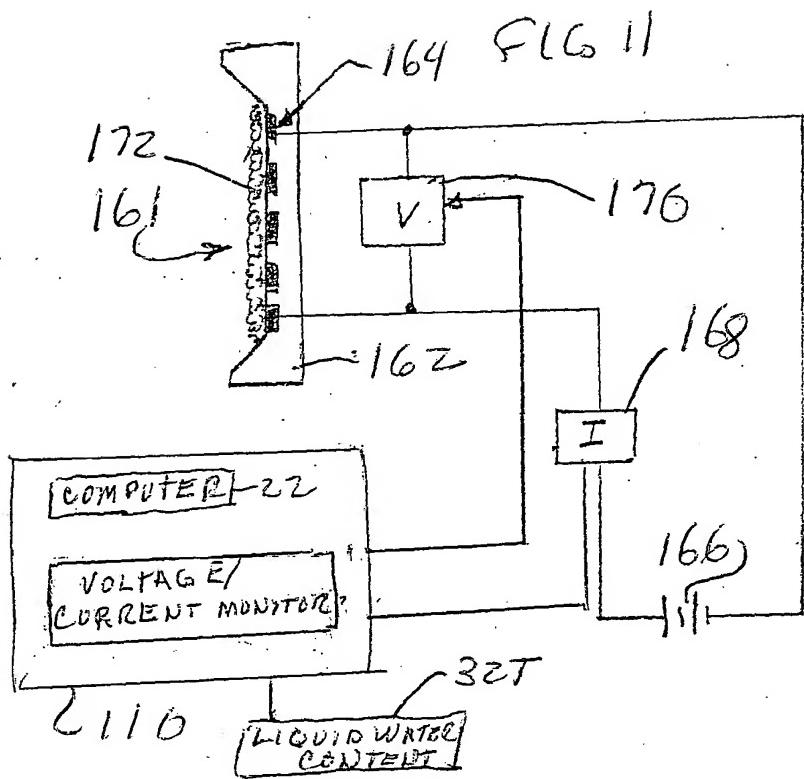


FIG 12